

Electronic Acknowledgement Receipt

EFS ID:	2567966
Application Number:	10629228
International Application Number:	
Confirmation Number:	5307
Title of Invention:	Transceiver module and integrated circuit with dual eye openers and equalizer
First Named Inventor/Applicant Name:	Lewis B. Aronson
Customer Number:	22913
Filer:	Carl Reed/Marie West
Filer Authorized By:	Carl Reed
Attorney Docket Number:	15436.247.2.1.5
Receipt Date:	10-DEC-2007
Filing Date:	28-JUL-2003
Time Stamp:	19:00:04
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	3779
Deposit Account	233178
Authorized User	REED,CARL T.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	15436-247-2-1-5_IDS.pdf	290688 e0177203a05d5b30425a05b1856411b5 020a070ff	no	8
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	DE10065034.pdf	1526958 38111a3025328fcdaf03058da01772052105 4000254c	no	21
Warnings:					
Information:					
3	Foreign Reference	EP0437161.pdf	1331360 bc99a52e4dc0b63fa7332be75d3ac5a36 4055c958	no	19
Warnings:					
Information:					
4	Foreign Reference	EP0745868.pdf	498953 79f43353c0a89001badcf832ab132d71 5bdc1668	no	9
Warnings:					
Information:					
5	Foreign Reference	EP1471671.pdf	1056793 05a5040926264cd5d3774d3e721c7811 e4c6995	no	20
Warnings:					
Information:					
6	Foreign Reference	JP06209209.pdf	1365545 359d441d3b3394b7e5a1bba76d54493b 595a42b	no	22
Warnings:					
Information:					
7	Foreign Reference	JP09162811.pdf	1169587 7216483cd5a7c0b773b4699b0fa2eb0c5 00234ed	no	17
Warnings:					
Information:					
8	Foreign Reference	JP402102589.pdf	199062 08bb0c0ad8c39d8b2c5a991382532e7 04d119d	no	5

Warnings:					
Information:					
9	Foreign Reference	JP404023373.pdf	628166 e0105688a10781b032ee6e630d5556e e073a9d3	no	18
Warnings:					
Information:					
10	Foreign Reference	JP58140175.pdf	278401 64e3338bb1686b7738532bf395ea2cd ded0c2	no	8
Warnings:					
Information:					
11	Foreign Reference	JP62124576.pdf	230978 3a8e6723d0c451e047095662513ae888 64eb31c2f	no	7
Warnings:					
Information:					
12	Foreign Reference	JP62235975.pdf	317084 5e45a2d0670e556300c3d54218532ef5 893ef3e	no	9
Warnings:					
Information:					
13	Foreign Reference	JP62281485.pdf	248256 e85d30db3bbef5b751030ae51f7e8458 6073c009	no	7
Warnings:					
Information:					
14	Foreign Reference	WO02063800.pdf	1476054 b85b68c282ae2af5a25c4371919c132 5676ba6f1	no	34
Warnings:					
Information:					
15	Foreign Reference	WO9800893.pdf	2143227 118b536d48c109935a7e72a02365dc7187 0a263c16	no	45
Warnings:					
Information:					
16	Foreign Reference	WO9800943.pdf	2800719 2a5dd83b474752b9a8d1222e60a0b3c 3f6a91000	no	59
Warnings:					
Information:					
17	Foreign Reference	WO2004098100.pdf	2068755 5e985a3693b3f5c049a121667db0154f 878bede	no	42

Warnings:					
Information:					
18	NPL Documents	NPL-application-note.pdf	323021	no	11
			4562658e9e4c1a1c73bce73a00133a2c1b733486		
Warnings:					
Information:					
19	NPL Documents	NPL-IR-receiver-ASSP.pdf	308760	no	10
			d3a952a73da0209a07632b18b13994e81a46e0f		
Warnings:					
Information:					
20	NPL Documents	NPL-IR-receiver-for-data.pdf	240350	no	9
			e4acc3d4e00a37b13aba3a5014505476b604e0817		
Warnings:					
Information:					
21	NPL Documents	NPL-Low-Voltage.pdf	302554	no	11
			33e20b7504e50452c7811a01194054d589571af		
Warnings:					
Information:					
22	NPL Documents	NPL-Finisar-AppNote.pdf	746175	no	16
			b16319a546768b1c1b296ab9d1e3547c82e15071		
Warnings:					
Information:					
23	NPL Documents	NPL-Hausdorf.pdf	189686	no	4
			954fb636d3bc315fbcb8a3cc90210294750954a		
Warnings:					
Information:					
24	NPL Documents	NPL-Kaminishi.pdf	189232	no	3
			2b7c8e09e0257c5aa7e7c8f83d2cabb5c452b03		
Warnings:					
Information:					
25	NPL Documents	NPL-Maeda.pdf	463600	no	10
			425e6df79773e0721e51c51a5d093050110899		
Warnings:					
Information:					
26	NPL Documents	NPL-Manchester.pdf	102190	no	2
			40b3d3263250b610e4c4e46b5a17918ff429b89ca		

Warnings:					
Information:					
27	NPL Documents	NPL-Optipoint-SFF.pdf	37230 28bc483712ba11932a9b6470808047634a5a89306	no	1
Warnings:					
Information:					
28	NPL Documents	NPL-webopedia-12c.pdf	21736 358f71d6ea139e50483a727cc4d5ea4cc018790	no	1
Warnings:					
Information:					
29	NPL Documents	NPL-webopedia-MAC.pdf	20911 813754a5c23dce75c44a8493a5a3830a0d0e9a89	no	1
Warnings:					
Information:					
30	NPL Documents	NPL-YiCai.pdf	670606 800aabe80370c7b5dca17e47ab016f1c8eeb5	no	9
Warnings:					
Information:					
31	NPL Documents	NPL-webopedia-public-key.pdf	35611 5bd149827ee15b1036da54c0c0250a2d959a8940f	no	1
Warnings:					
Information:					
32	NPL Documents	NPL-webopedia-7-layers.pdf	86930 b169de805648b45dd3d3ab1642cbef85a02796589	no	2
Warnings:					
Information:					
33	NPL Documents	10420027-OA-2006-01-25.pdf	539083 e652a517efc12e1dd6768c05b1d38c4e6c30c64	no	14
Warnings:					
Information:					
34	NPL Documents	10420027-OA-2006-09-07.pdf	703341 84ca254a06354a255c2a15d37b0059c3d3a50c66	no	18
Warnings:					
Information:					
35	NPL Documents	10420027-OA-2007-05-16.pdf	766493 bd99695e6d0c8383c55562a13ed07a05635a33	no	19

Warnings:					
Information:					
36	NPL Documents	10629725-OA-2005-10-17.pdf	191060 3205608b8fd0e0d534295c1785444d0a08b3a86	no	5
Warnings:					
Information:					
37	NPL Documents	10629725-NoA-2006-04-11.pdf	127178 d83760880d7ce651f1c3ab372708c0be6a769440	no	3
Warnings:					
Information:					
38	NPL Documents	10629301-OA-2007-08-09.pdf	278402 5b1d8c855d8e9e740f3aa365b5d8f2ab66d7642a	no	8
Warnings:					
Information:					
39	NPL Documents	10629302-OA-2007-06-14.pdf	418821 810404c29c38d7a9c29f2aa5772a70a344d4d85c	no	11
Warnings:					
Information:					
40	NPL Documents	10697395-OA-2006-01-24.pdf	456655 168be7a5688f03a86f77a69c0db8e8b68cd3918	no	12
Warnings:					
Information:					
41	NPL Documents	10697395-OA-2006-09-27.pdf	587928 ed99ee77a2090d33aaadd14b73b09ec1e7d7d5c	no	14
Warnings:					
Information:					
42	NPL Documents	10697395-OA-2007-05-09.pdf	624561 88f04a872d3679be170f762ba2118d4837e747c	no	15
Warnings:					
Information:					
43	NPL Documents	10697395-OA-2007-11-15.pdf	317251 95230088b4cd2d7611c5881721619961d896c2	no	8
Warnings:					
Information:					
44	NPL Documents	10884334-OA-2007-06-12.pdf	469381 6d32789a6d3c978a0d7a3ee491144585c2a90c	no	11

Warnings:**Information:**

45	Fee Worksheet (PTO-06)	fee-info.pdf	8191	no	2
			043abc4f6d5f11e9b7901b52506a101485311		

Warnings:**Information:**

Total Files Size (in bytes):	26857523
------------------------------	----------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.